

EXHIBIT W

COPY 1

WORLD COM

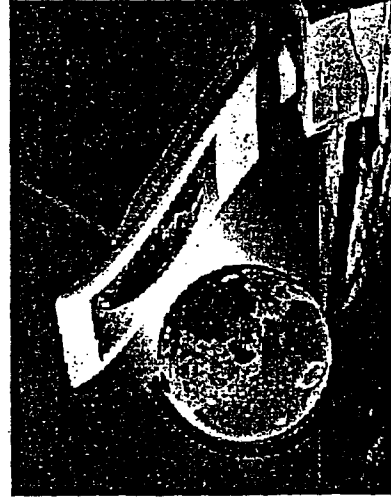
generation

it's not an age,
it's an attitude

WorldCom Today

"In less than 20 years, WorldCom has grown from a start up long-distance reseller into a digital generation company providing "all-distance" products and services around the world. With our worldwide communications focus our name change to WorldCom best reflects who we are."

Bernie Ebbers
President/CEO
WorldCom, Inc.







generation

It's not an age,
it's an attitude

**Infrastructure
Services
Crossing All
Worldcom
Markets &
Channels**

New Infrastructure Services are Emerging

 Digital Subscriber Line 

NGNWEB



VPNS

CSE Engineering
BDTP Team 

WORLD.COM

generation

It's not an age,
it's an attitude

Generation D
brings together
an
extraordinary
group of people
who are
focused on
tomorrow's
Internet
marketplace.

The Focus is on Future

Our focus is on the future of Online Technologies, as well as commercial and infrastructure implications of:

- Next Generation - Component, Transport and Access Technologies
- Internet Architecture and Topologies
- Access Systems and End User Devices
- Network Management Tools and Technologies
- Service Platforms and Interfaces
- Portal and Microservices Development and Deployment



Change is imminent. With the advent of marketplaces running on "Internet time," companies must reinvent themselves and change their DNA."

Scott Converse

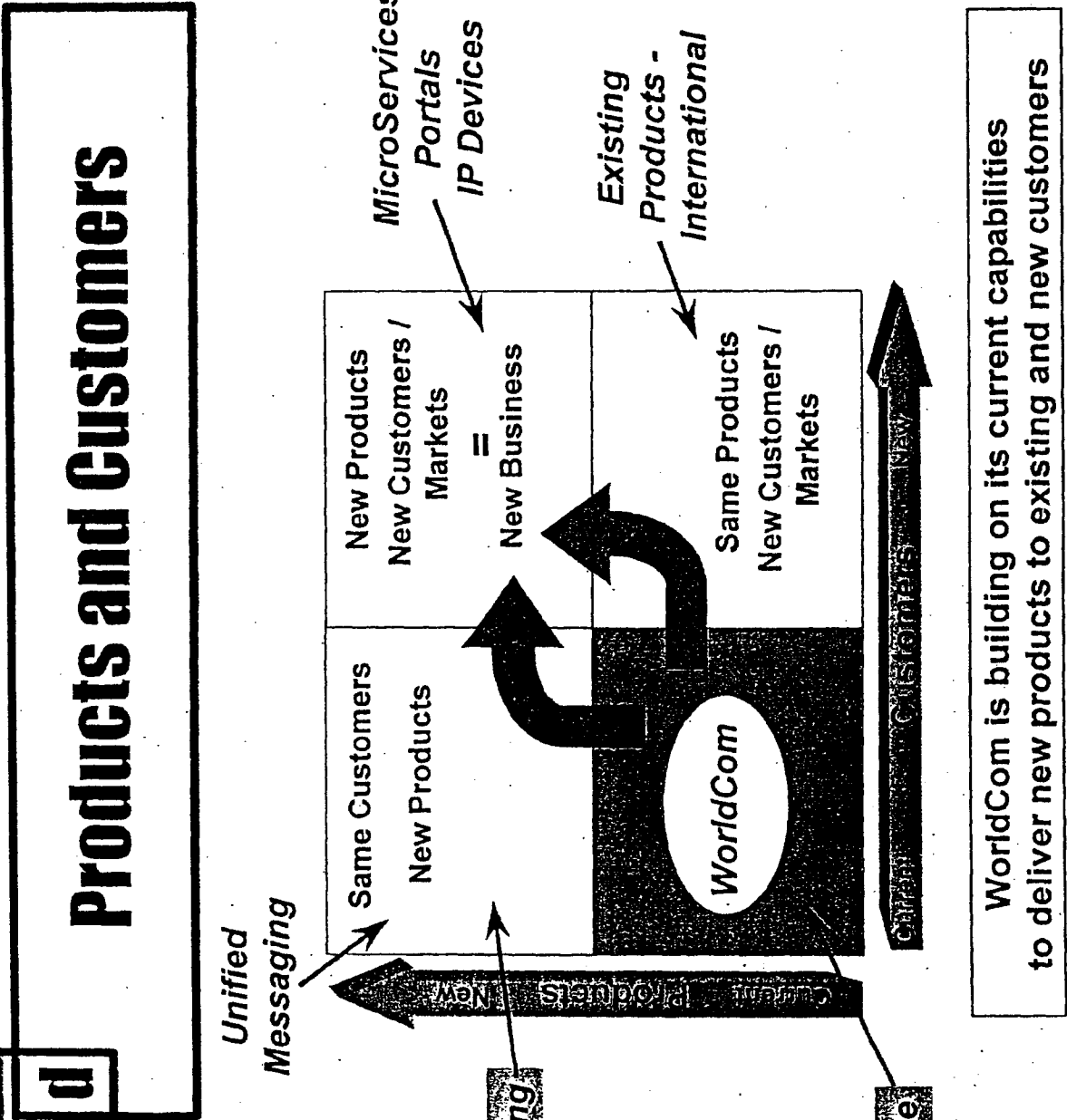
WORLD COM

generation

It's not an age,
it's an attitude

ASP/Hosting

Backbone



WORLDCOM

generation

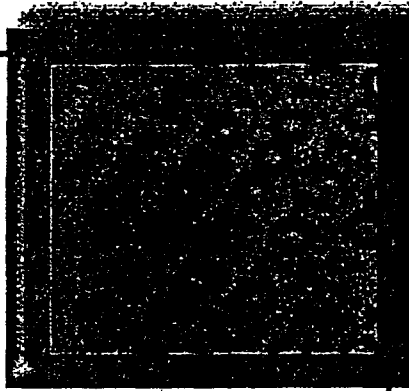
It's not an age,
it's an attitude

d

gen d and our Customers

WorldCom is uniquely positioned in scale, reach, resources and expertise to deliver

- Gen D initiatives = competitive advantage for our customers
- Empower customer growth and progress
- Enabling of e-business
 - Provider of Network and Access for Any-to-Any Solutions
 - Hosting Service
 - Software Development Toolkit
 - Turnkey or Custom web solutions
- Customers rely on us to “run” their e-business



WORLDCOM

generation

It's not an age,
it's an attitude

d

As An Enabler of E Business...

...and a New World Provider with Any to Any Solutions

Custom Web Solution

Turn Key Web Solutions

Service Backplane

Hosting and Collocation

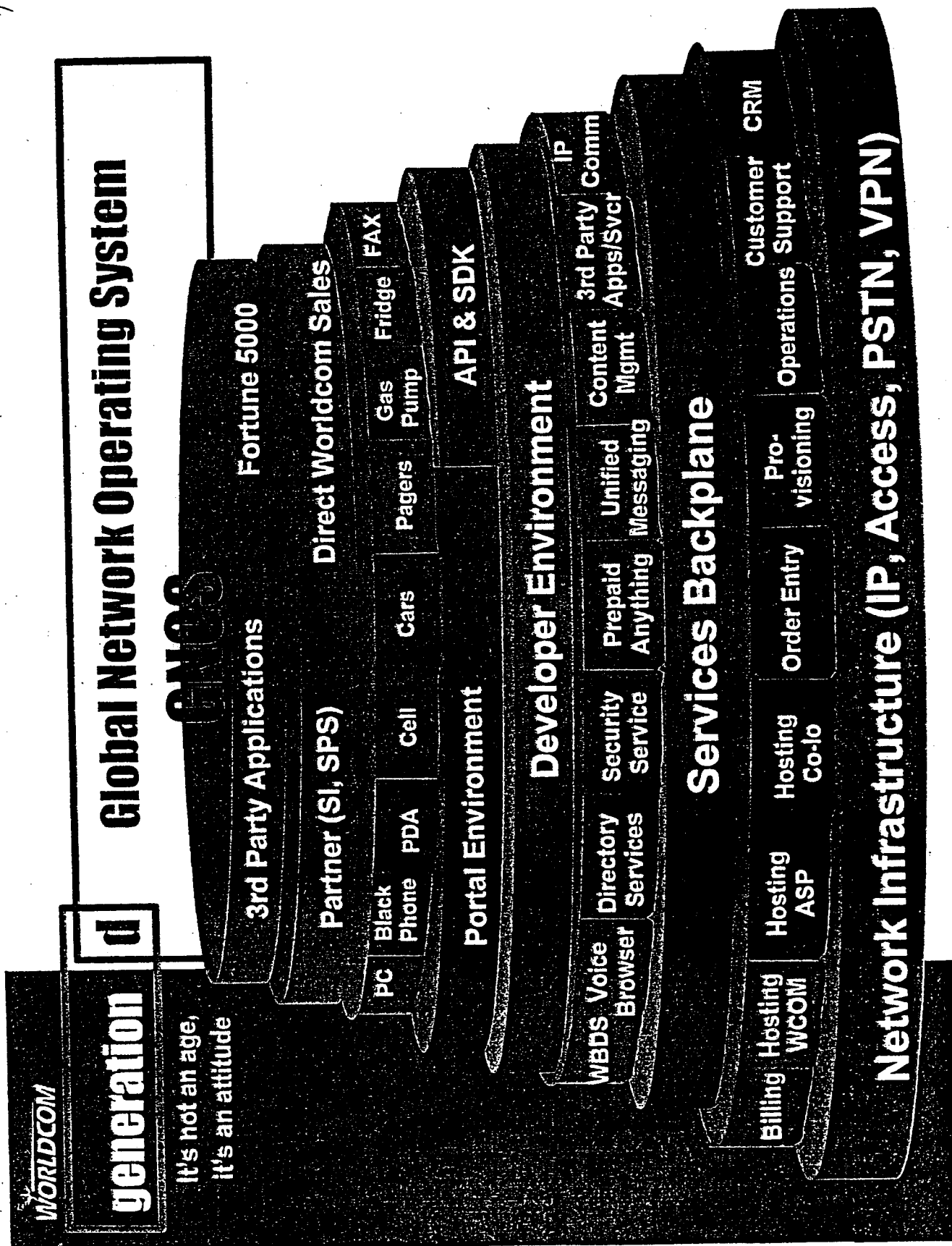
Network and Access

Unified Messaging

Customer Interaction Center

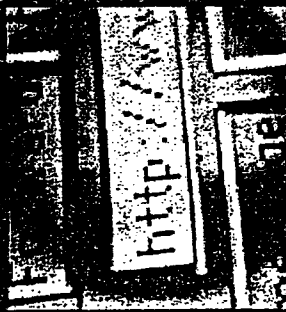
Voice Over Data Networks

7



WORLD COM**generation**

It's not an age,
it's an attitude



Leverage our Existing Backbone

- Today, UUNET Is The World's Largest ISP
 - Over 70,000 Corporate Clients
 - \$2.2 Billion Revenues In 1998
- World's Most Extensive IP Network
 - Enough Backbone Fiber Miles To Span The Earth 12 Times
 - Fully Meshed, Redundant Network
 - 28 International Hubs
 - Diverse Fiber Paths
 - 24 x 7 Proactive Monitoring
- Comprehensive Authentication, Firewall & Security

WORLD.COM

generation

It's not an age,
it's an attitude

Network &

Access

- On-Net and Global Reach
- DSL in 2,000 domestic locations
- MMDS 2MB Trials

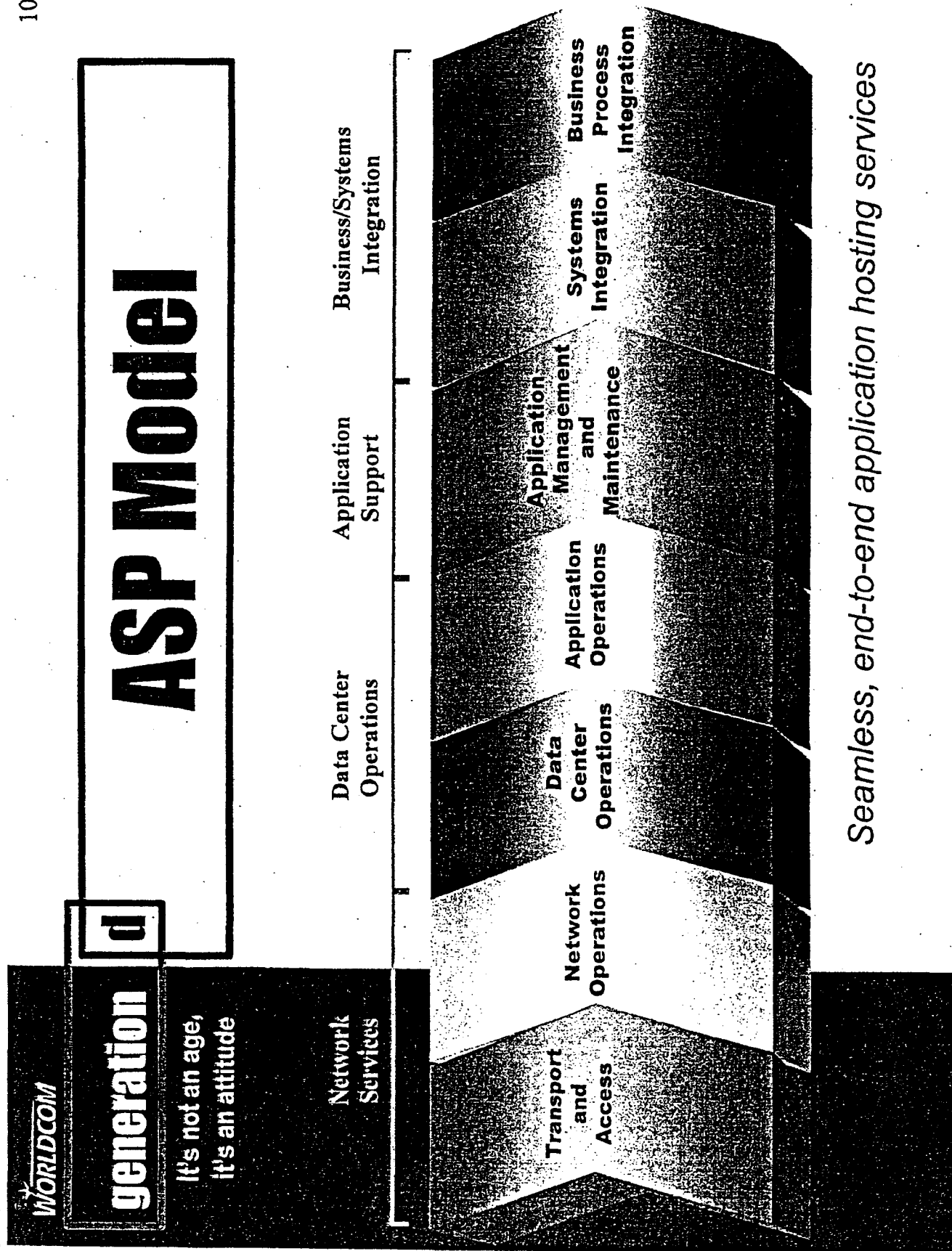


Hosting

Hosting – one of the hottest parts of the market today, and one of the fastest growing.

- 126 sites worldwide (26 international)
- 13 collocation cities (collocation capacity up by 40%)
- 2.6 million square feet by YE00
- \$1.2B investment in 2000
- Combination of Customer Collocation/Managed Services and Web Hosting

Un-matched Global Reach



ASP Model

generation

It's not an age,
it's an attitude

Network
Services

Transport
and
Access

Network
Operations

Data
Center
Operations

Application
Operations

Application
Management
and
Maintenance

Systems
Integration

Business
Process
Integration

Business/Systems
Integration

Application
Support

Data Center
Operations

Seamless, end-to-end application hosting services

WORLDCOM

generation

It's not an age,
it's an attitude

The Services
Backplane
allows new and
updated
products &
services to be
quickly added to
the Services
System

**MicroServices 'plug' into
the Services Backplane**



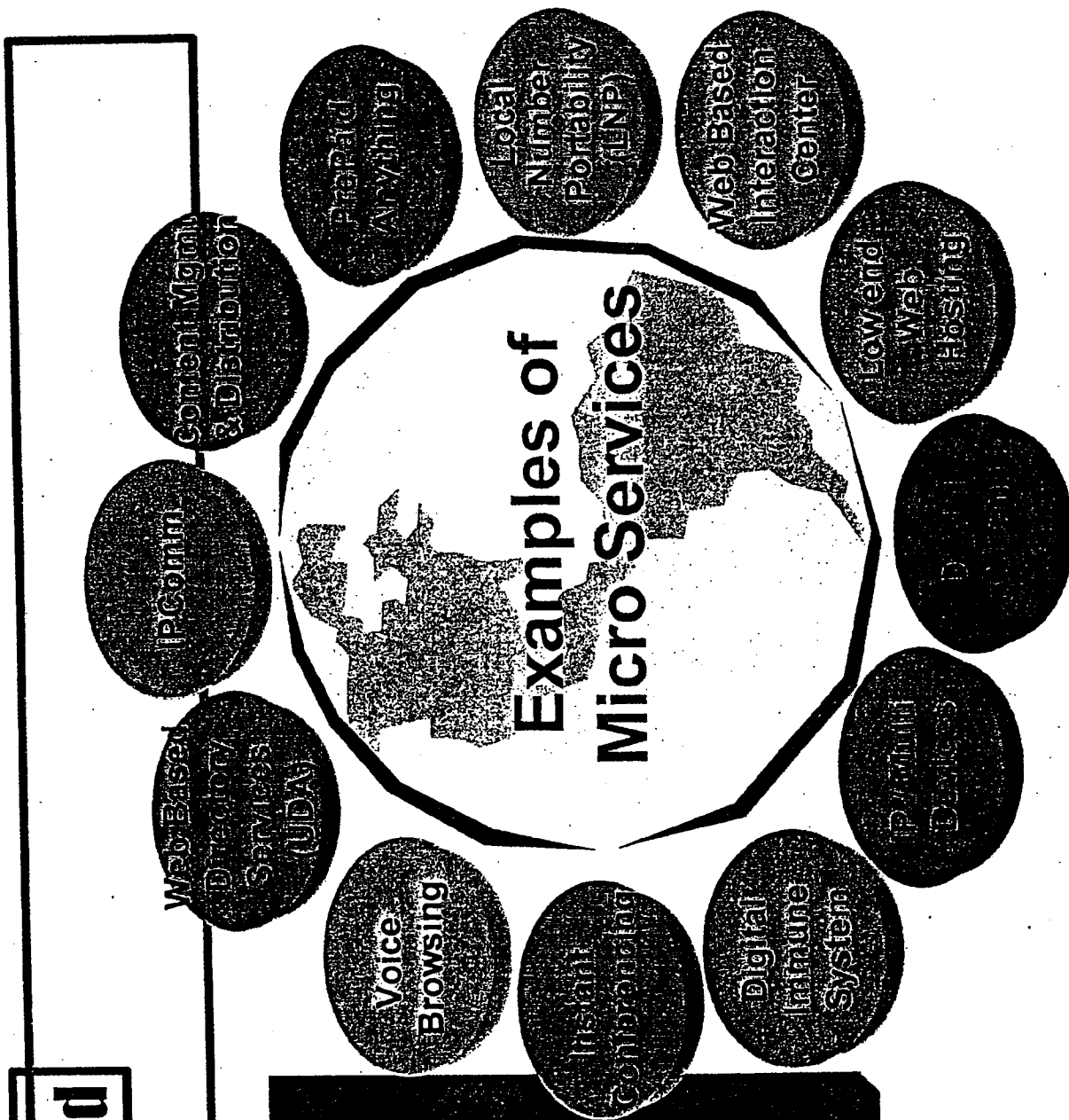
WORLDCOM

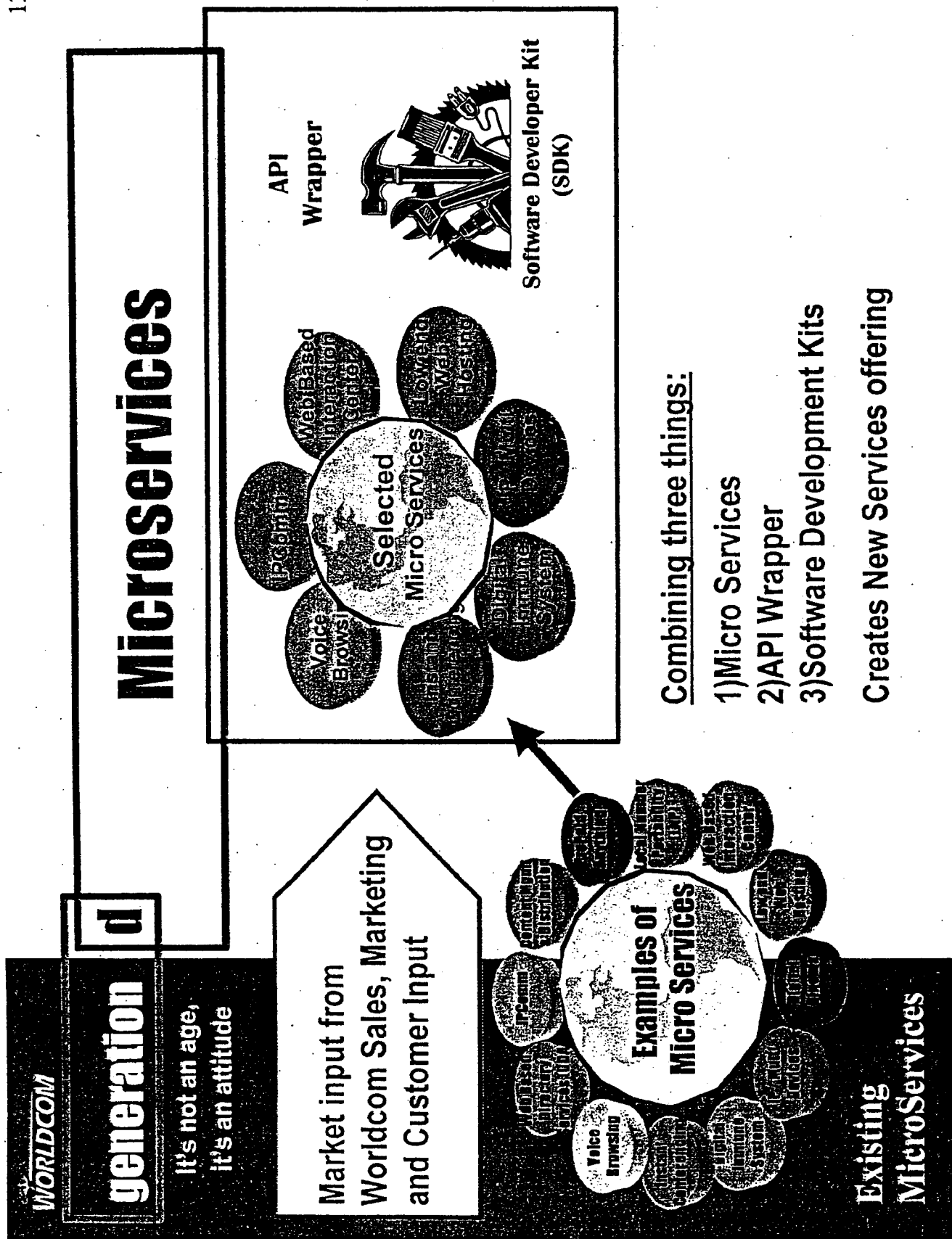
generation

It's not an age,
it's an attitude

MicroServices are unbundled network features, functions and data sold separately to a wholesaler/reseller.

Capabilities include the ability to offer components of our business and package them as smaller services.





WORLDCOM

generation

It's not an age,
it's an attitude



Web Based Interaction Center

- Web Based Interaction Center (a.k.a. Web-enabled Call Centers)
- Network-based Call Center Solution that integrates E-mail, Voice mail, chat, video, paging via rules-based engine
- No dedicated call center hardware/facility by the customer
- Include VoIP capability, Remote agent capability
- Will support both Cisco/Geotel and Genesys IP Call Center Solutions
- Ready for commercial availability – Q1-01

WORLD.COM

generation

It's not an age,
it's an attitude

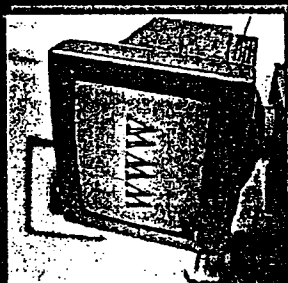
IP Desk Top Services Phased Deliverables

- Release in a phased approach or VoIP will address customers present needs while introducing new and evolving technology as it becomes hardened
- The associated value of a phased approach
 - Save toll and access costs while preparing customer for IP connectivity
 - Provides experience with self provisioning, configuration management and QoS review
 - On to Off On to On PSTN functionality

WORLD.COM

generation

It's not an age,
it's an attitude



Web-Based Directory Services

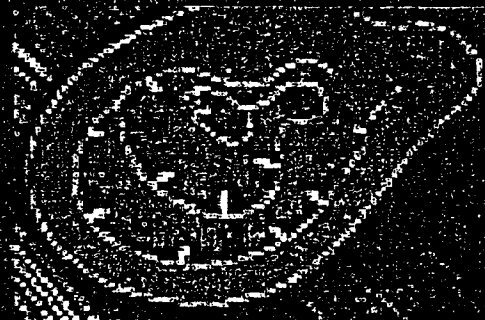
Web-Based Directory Services

- Allows business customers to access WorldCom's extensive and accurate directory assistance database via web browser
- Access available from customer's intranet to WorldCom network via dedicated connection
- Directory Assistance Cost Savings of 80%*
- In beta with 6 customers today (First Union Bank, Alliance Data Systems and Cigna Behavioral Health)
- 17 customers in queue; should close in next 60-90 days; includes customers like: Chase, CitiGroup, Bank of America, Daimler Chrysler, Fidelity, P&G
- Potential to be at \$150M business in few short years – from just one MicroService

WORLD.COM

generation

It's not an age,
it's an attitude



Voice Browsing

- **Voice Browsing** – gives users the ability to browse web content via PSTN, both via touch-tone interface and SIVR (Speaker Independent Voice Recognition)
 - Expected to be an \$11B market by 2003
 - Available Q4-00
 - Interested customers include financial institutions and other enterprises
 - Partnerships are being formed with content aggregators and services providers

EXHIBIT X

Bob McConnell

From: Denise Pol
Sent: Friday, November 16, 2001 12:54 PM
To: Alex Kurganov; Darius Reneau; Bob McConnell; Taj Reneau; Brad Steinmeyer
Subject: A Full Overview on WorldCom's plans for our technology

FYI for all of you as this is the mother load of information to put all of us on the same page with WorldCom in terms of their vision and their purpose for our technology. The PP is the plan and the XLS is the forecast projection for the EMEA SIP opportunity (very conservative numbers).

Thank you.

Denise

Denise Pol
Sr. Manager, Accounts Management
Webley Systems Inc.

Office #: 1-847-919-9499

Kate #: 1-877-878-1438



CBT Training



Voicemail

xol - November 2profile.xls (18 KB)

generation d

WorldComSM
IPcommunications

Your Path to Converged Communications

PH 00170

A 02542

Agenda

generation d

* What is IP Communications?

* How does IP Communications work?

* What features are available with IP Communications?

* What's the marketing proposition for IP

Communications?

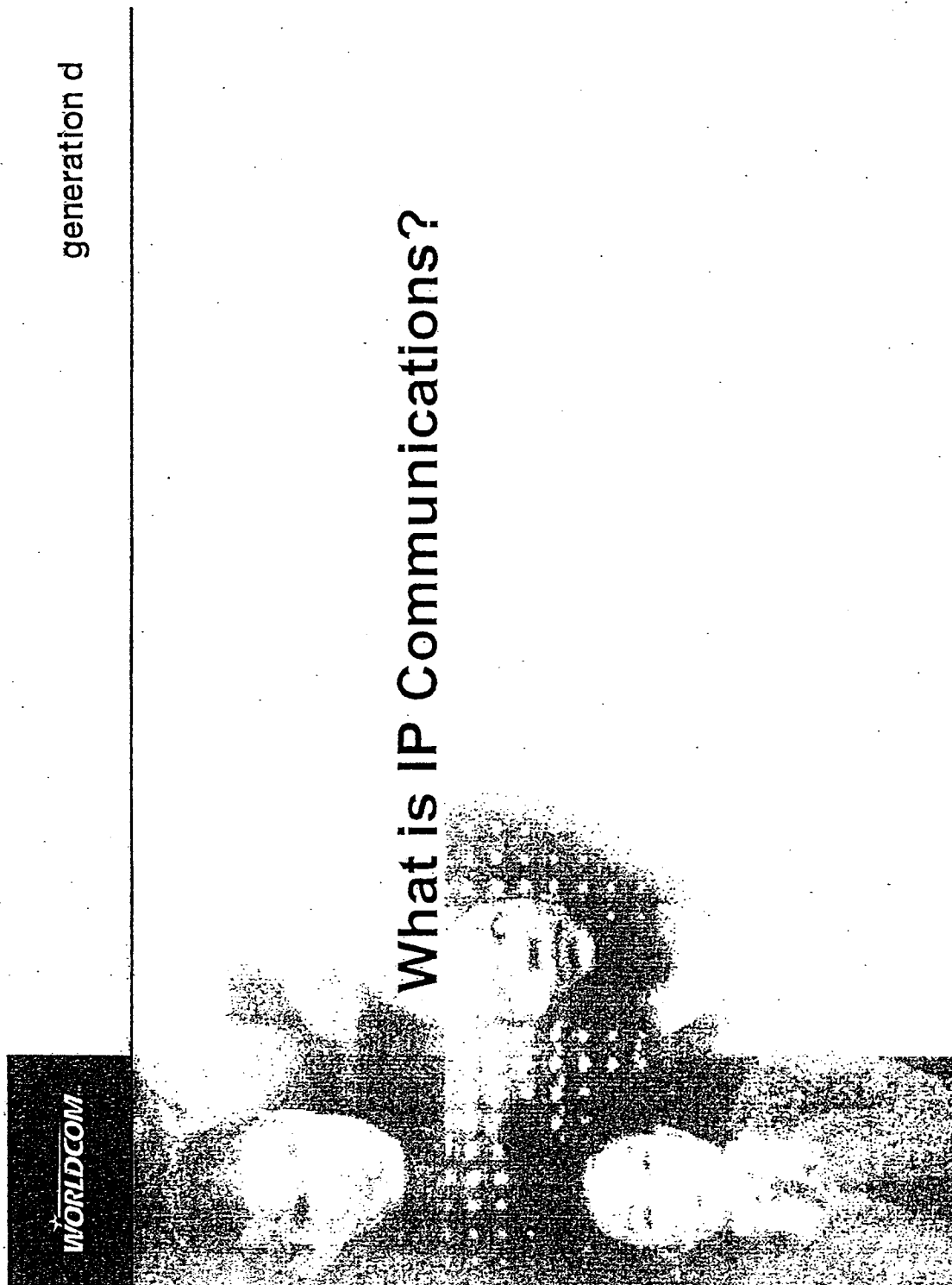
* The IP Communications roadmap

* How big is the Market?

* Who are our competitors?

PH 00171

A 02543



PH 00172

A 02544

generation d

WORLDCOM

WorldComSM IP Communications is a network-based solution that allows customers to move voice traffic onto their Data network.

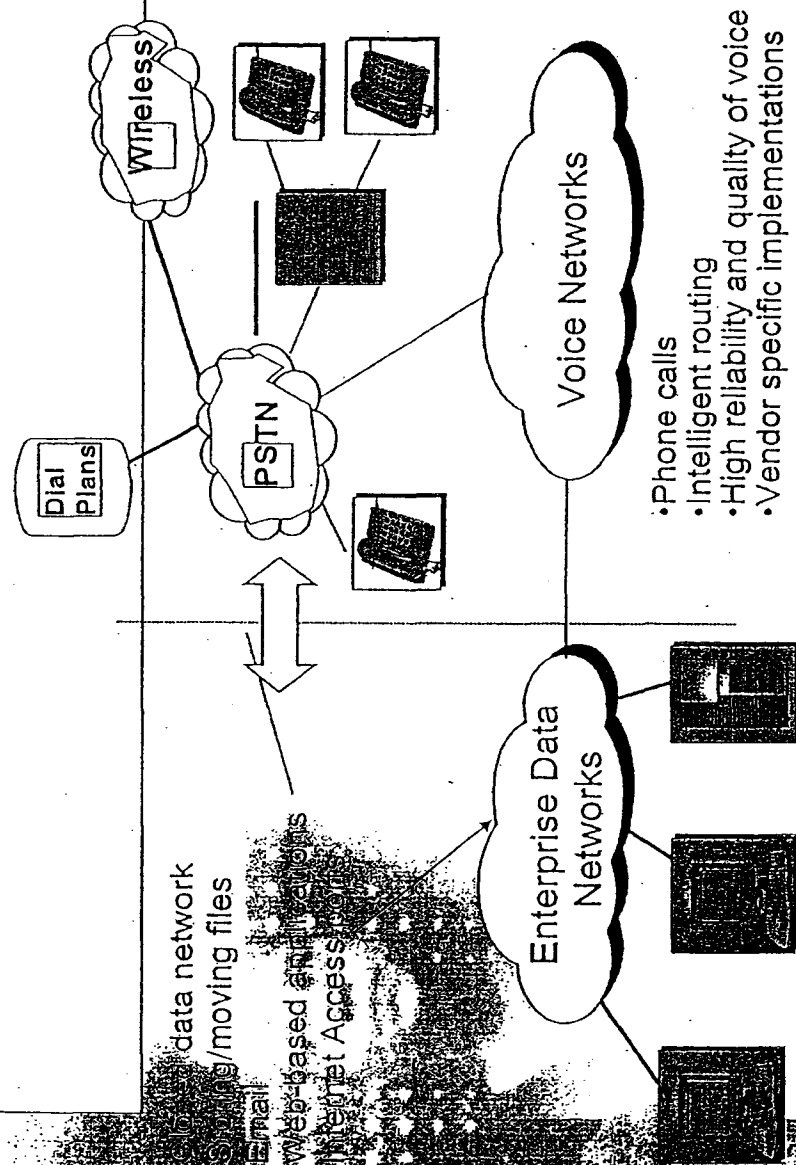
The value in IP Communications lies in what it does for customers today, as well as what it will do for them tomorrow.

PH 00173

A 02545

generation d

Today - Separate Data & Voice Networks



PH 00174

A 02546